

PENDING CLAIMS

Please amend the claims as follows:

AI 1. (Currently Amended) In a communication system, a method for blocking a call request comprising:

receiving an initial call request block probability;

determining an elapsed time from an effective time of said initial call request block probability; and

adjusting said initial call request block probability based on said elapsed time.

2. (Original) The method as recited in claim 1 wherein said adjusting includes decreasing said initial call request block probability.

3. (Original) The method as recited in claim 1 further comprising:

using said adjusted initial call request to block call request at a mobile station in said communication system.

4. (Original) The method as recited in claim 1 further comprising:

receiving a time stamp associated with said initial call request block probability;

using said time stamp for determining said elapsed time.

5. (Currently Amended) The method as recited in claim 1 further comprising:

receiving an effective call request block termination time; and

terminating a call request block performed based on said adjusted initial call request block probability in a gradual process from said effective call request block termination time.

6. (Original) The method as recited in claim 1 wherein said adjusted initial call request block probability allows fewer number of mobile stations to initiate call requests than a number of mobile stations allowed to initiate call requests at a time of said initial call request block probability.

7. (Original) The method as recited in claim 1 further comprising:
receiving a time period value, wherein said adjusting occurs at least once during a time period substantially equal to said time period value.

8. (Currently Amended) In a communication system, an apparatus comprising:
a receiver configured for receiving an initial call request block probability; and
a processor configured for determining an elapsed time from an effective time of said initial call request block probability [.,] and adjusting said initial call request block probability based on said elapsed time.

9. (Currently Amended) The apparatus as recited in claim 8 wherein said processor is further configured for using said adjusted initial call request to block a call request at a mobile station ~~in said communication system~~.

10. (Currently Amended) The apparatus as recited in claim 8 wherein said receiver is further configured for receiving a time stamp associated with said initial call request block probability, and said processor further configured for using said time stamp for determining said elapsed time.

11. (Currently Amended) The apparatus as recited in claim 8 wherein said receiver is further configured for receiving an effective call request block termination time [.,] and said processor further configured for terminating a call request block performed based on said adjusted initial call request block probability in a gradual process from said effective call request block termination time.

12. (Original) The apparatus as recited in claim 8 wherein said adjusted initial call request block probability allows fewer number of mobile stations to initiate call requests than a number of mobile stations allowed to initiate call requests at a time of said initial call request block probability.

13. (Currently Amended) The apparatus as recited in claim 8 wherein said receiver is further configured for receiving a time period value, wherein said adjusting occurs at least once during a time period substantially equal to said time period value.

14. (Original) A communication system comprising:

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a mobile station configured for receiving an initial call request block probability from a base station, determining an elapsed time from an effective time of said initial call request block probability, and adjusting said initial call request block probability based on said elapsed time.

15. (Original) The communication system as recited in claim 14 wherein said mobile station is further configured for using said adjusted initial call request to block call request.

16. (Original) The communication system as recited in claim 14 wherein said mobile station is further configured for receiving, from said base station, a time stamp associated with said initial call request block probability, and using said time stamp for determining said elapsed time.

17. (Original) The communication system as recited in claim 14 wherein said mobile station is further configured for receiving, from said base station, an effective call request block termination time, and terminating a call request block performed based on said adjusted initial call request block probability in a gradual process from said effective call request block termination time.

18. (Original) The communication system as recited in claim 14 wherein said mobile station is further configured for receiving, from said base station, a time period value, wherein said adjusting occurs at least once during a time period substantially equal to said time period value.

19. (Currently Amended) A mobile station comprising:

a receiver configured for receiving an initial call request block probability; and

a processor configured for determining an elapsed time from an effective time of said initial call request block probability $[[,]]$ and adjusting said initial call request block probability based on said elapsed time.

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20. (Currently Amended) The apparatus as recited in claim 19 wherein said processor is further configured for using said adjusted initial call request to block or unblock a call request at said mobile station.
